

# LOG BOOK.

..... OF .....

*Schr Addie M Lawrence*

*Kept by Albert H Wilson*  
*Mate*







"LOG BOOK" of the Schooner Addie M. Lawrence of Portland, Maine. Kept by "Albert H. Wilson, Mate" from September 2nd 1915 through January 9th, 1916. From Norfolk, Virginia to Lisbon returning to New York. With 3 Charter Agreements laid-in.







[illegible][illegible]



Journal from *Norfolk*towards *Tobou*

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	7	day of	Sept 19/39
1				E		Tuesday commencing fine wind			
2						E about 10.00 AM wind down			
3						and got underweight set			
4			E by N SE			all sails			
5									
6						about 6.30 P M			
7						Cape Charles Light Ship			
8						bearing about N by W			
9						5 miles			
10									
11						Barometra Registered about			
12						30-8			
1									
2									
3									
4									
5									
6									
7									
8						about 7 A M wind died			
9						out at 9.00 Port Anchor			
10						22 fms Chain 12 fms			
11						water this day ended			
12						fine pumpers lights attended to			

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by O
N 77 E	86	0 12	5.2	34 00	37 11	5° W	0 54	75 26	75 24

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	8	day of	Sept 19/39
1						Wednesday commencing fine			
2						sw wind Ship lying at			
3						anchor waiting for wind			
4						crew to work scrubbing paint			
5									
6						Barometer Registered 29-94			
7						and a swell heavy from			
8						the Southward			
9									
10									
11									
12									
1			E	WNW		about 11 P M breeze up			
2						from about 2 W N W			
3						got underweight set all sails			
4						secured anchors & chains			
5						Boatwain Pipe and lark things			
6			ESSE	N		around decks for the voyage			
7									
8									
9			ESSE	N					
10									
11						this day ended fine pumpers			
12						lights attended to			

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by O
N 23 E	86.4	7.8	3.4	37 30	38 33	5° W	3 4	74 50	74 52



Journal from *Norfolk*towards *Tiobon*

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	9	day of	sept	1918.
1			<i>E by N</i>	<i>N</i>		<i>Thursday comm. fire crew to work cleaning Motor Boat around about 11 late clear Barometer Registered 29.92</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1						<i>about 2 A M Barometer Registered 29.90</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1						<i>This day ended fine pumps lights attended to</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
<i>S 35 E</i>	<i>62</i>	<i>50</i>	<i>33</i>	<i>37 40</i>	<i>37 38</i>	<i>5 W</i>	<i>30</i>	<i>74 22</i>	<i>74 17</i>

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	10	day of	sept	1918.
1			<i>E by N</i>	<i>hnb</i>		<i>Friday comm. fire crew to work painting &amp; repairing top sail wind NE 1/2 E smooth water Barometer Registered 29.84</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1						<i>about 10 PM Barometer Registered 29.80 smooth water wind getting better</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1						<i>this day ended fine pumps lights attended to</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
<i>N 54 E</i>	<i>76</i>	<i>0 44</i>	<i>61</i>	<i>38 20</i>	<i>38 22</i>	<i>S. W</i>	<i>0. 45</i>	<i>73 22</i>	<i>73 32</i>



Journal from *Norfolk*towards *Lisbon*

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	11	day of	sept	19
1			E by N	N		Saturday commenced				
2						with little Northerly winds				
3						crew to work at rigging				
4										
5										
6										
7						about 6 P M commenced				
8						to breeze up strong				
9						Barometer Registered 29.78				
10										
11										
12										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10						this day ended from pumps				
11						lights attended to				
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by
<i>SE 7 E</i>	<i>167</i>	<i>9</i>	<i>166</i>	<i>38 10</i>	<i>38 13</i>	<i>5 W</i>	<i>2 47</i>	<i>70 35</i>	<i>70 42</i>

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	12	day of	sept	191
1			EE 8	N		sunday commenced from with little NE wind  6 PM wind died out took in top sails and 5. Jib  a heavy roll from about NNW Barometer Registered 29.74  about 4 AM got little air about SE set all sails  This day ended from pumps lights attended to				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1			ENE 8	SE						
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by
<i>S 70 E</i>	<i>105</i>	<i>35</i>	<i>98</i>	<i>37 30</i>	<i>37 38</i>	<i>5 ½</i>	<i>1 38</i>	<i>69 00</i>	<i>69 10</i>



Journal from *Norfolk*

towards *Lisbon*

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks, 13 day of sept 1915.
1			<i>8 by N S E</i>			<i>Monday commencing fine with S E wind light crew to work fainting smooth sea clear atmosphere Barometer Registered 29.92</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						<i>This day ended fine pumps lights attended to</i>
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
<i>N 87 E</i>	<i>60.1</i>	<i>.00.1</i>	<i>60</i>	<i>37 30</i>	<i>37 39</i>	<i>5 ½</i>	<i>1.00</i>	<i>68 00</i>	<i>68 04</i>

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks, 14 day of sept 1915.
1			<i>8 by N S W</i>			<i>Tuesday commencing fine with light S W wind crew to work fainting</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						<i>This day ended fine pumps lights attended to</i>
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
<i>N 78 E</i>	<i>31</i>	<i>6</i>	<i>30.3</i>	<i>37 50</i>	<i>37 45</i>	<i>8 W</i>	<i>30</i>	<i>67 28</i>	<i>67 34</i>



Journal from *Norfolk*towards *Lisbon*

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks, 15	day of sept
1			E by N NNE			Wednesday commence fire crew to work painting	
2							
3							
4							
5							
6							
7							
8							
9							
10							
11							
12							
1						about 2 A M commence to Breeze up from about N N W	
2							
3							
4							
5				N N W			
6							
7							
8							
9							
10							
11							
12							
This day ended fine suns lights attended to							

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by
<i>N 64 E</i>	<i>172</i>	<i>1 16</i>	<i>1 54</i>	<i>38</i>	<i>50 38.83</i>	<i>10 W</i>	<i>2 38</i>	<i>44 80</i>	<i>64 51</i>

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	16	day of	sept	191
1			E by N	N N W		Thursday commence fire Crew to work on rigging and repairing Boat Case				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1						This day ended fine summer lights attended to				
2										
3										
4										
5										
6										
7			E by S	W by S						
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by
<i>N 75 E</i>	<i>127</i>	<i>32</i>	<i>1 22</i>	<i>39 30</i>	<i>39 32</i>	<i>11.0</i>	<i>2.08</i>	<i>62 48</i>	<i>62 54</i>



Journal from *Norfolk*towards *Tobou*

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	17	day of	Sept	1915
1			<i>E by S W by S</i>			<i>Friday commence fire with late Westerly wind Crew to work repairs, riggings</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1						<i>This day ended fire pumps lights attended to</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
<i>N 79 E</i>	<i>162</i>	<i>30</i>	<i>15.9</i>	<i>40 00</i>	<i>40 00</i>	<i>15 W</i>	<i>2 39</i>	<i>59 54</i>	<i>59 45</i>

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	18	day of	Sept	1915
1			<i>E by S</i>	<i>N E</i>		<i>Saturday commence with N E wind and rain crew to work filling Coal</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1			<i>N NE</i>	<i>E</i>		<i>about 12 P M ship headed off tack ship wind about E</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1						<i>This day ended fire pumps lights attended to</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
<i>N 57 W</i>	<i>38</i>	<i>20</i>	<i>31</i>	<i>40 20</i>	<i>40 23</i>	<i>14 W</i>	<i>36</i>	<i>60 30</i>	<i>60 14</i>



Journal from *Norfolk*towards *Sibon*

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, 19 day of Sept 1915
1			NNE	E		Sunday commencing fine with Easterly Wind
2						
3						
4						
5						
6			SSB	11		6 P M tack ship
7						
8						about 10 P M breeze up strong with rain took in
9						jib top sail all top sails and Outer jib
10						
11						
12						
1						
2						
3						
4						
5						about 5 A M storming heavy took in Spanker and Flying jib
6						
7						
8						
9						
10						This day ended with a heavy storm pumps lights attended to
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
NNE	35	34	6	40 50	40 54	16	6	60 20	60 17

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, 20 day of Sept 1915
1			SSB	E		Monday commencing with heavy storm crew to work unbuckling and bending jibs
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						about 4 A M moderate down set Spanker & Flying jib
6						
7						
8						
9						
10						
11						This day ended fine pumps lights attended to
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
SSB	63	50	37	40 10	40 24	16	37	59 40	59 52



Journal from *Norfolk*towards *London*

5

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	21	day of	191
1			SSB	E		Tuesday commenced fire with strong Easterly wind crew to work scraping pitch off decks about 4 P.M. breezed up strong with rain			
2									
3									
4									
5									
6									
7									
8						about 8 A.M. wind around SSB wore ship around			
9			E	SSB					
10									
11						about 10 P.M. set all light sails			
12									
1									
2									
3									
4									
5									
6						about 6 A.M. wind about E			
7				E					
8									
9									
10									
11						This day ended with strong S.W. wind pumps lights attended to			
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 75 E	178	34	174	40 30	40 20	21	2.53	56 47	57.8

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	22	day of	Sept	1915
1			E	SW		Wednesday commenced with strong S.W. wind crew to work repairing sails				
2										
3										
4										
5										
6										
7										
8						about 10 P.M. strong rain squall from about N. by E. sails over taken in Jib top sail				
9										
10			E 1/2 S	N						
11										
12										
1										
2										
3										
4										
5										
6										
7										
8										
9						This day ended with strong N.N.W. wind pumps lights attended to				
10				N.N.W.						
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 76 E	260	1 02	252	41 20	41 22	22	4 41	52 6	52 37



Journal from *Norfolk*towards *Lisbon*

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks, 23 day of Sept 1913
1			<i>E ½ S</i>	<i>NNW</i>		<i>Thursday commence with strong NNW wind Crew to work repairing Flying jib</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						<i>This day ended with strong NNW pumps lights attended to</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
<i>N 82 E</i>	<i>265'</i>	<i>39</i>	<i>262</i>	<i>42 08</i>	<i>42 01</i>	<i>22</i>	<i>S 17</i>	<i>47 20</i>	<i>47 20</i>

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks, 24 day of Sept 1913
1			<i>E by S</i>	<i>NNW</i>		<i>Friday commence with strong NNW wind Crew to work repairing Flying jib</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						
1						<i>about 10 PM wind very light &amp; heavy sea took in top sails &amp; spanker &amp; fore sail</i>
2						
3						
4						
5						
6						
7						
8			<i>E S E</i>	<i>SW</i>		
9						
10						
11						
12						
						<i>about 7 AM commence to breeze up from about SW set spanker fore sail about 8 AM set all sails This day ended fine pumps lights attended to</i>

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
<i>N 84 E</i>	<i>172</i>	<i>18</i>	<i>171</i>	<i>42 20</i>	<i>42 28</i>	<i>23</i>	<i>3 20</i>	<i>44 4</i>	<i>44 00</i>



H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	25	day of	Sept	1915-
1			SSS	SW		Saturday commenced run with SW wind crew to work Coaling up Bunkers about 4 P M wind S S E about 5 P M took in jib topsail  about 8 P M breeze up strong took topsail and Outer jib  about 11 P M took in Spanker and Flying jib         This day ended with strong breeze from the lights attended to				
2										
3										
4				SSS						
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 78 E	167	34	163	43 00	43 2	23	3 10	40 50	

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	26	day of	Sept	1915.
1			S by E	SW		Sunday commenced to moderate				
2						down				
3										
4										
5										
6										
7						about 6 P M wind N W				
8			SSE	W						
9										
10										
11										
12										
1										
2										
3										
4										
5										
6										
7						about 4 A M wind died out				
8						and a heavy roll lowered all				
9						sails down				
10										
11						This day ended from previous				
12						lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 86 E	103	8	102	42 45	42 54	23	2, 00	38 50	38 54



Journal from

Norfolk

towards

Isle of

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	27	day of	Sept	1913
1						Monday commenced firing crew to work repairing ship's gear				
2										
3			S	SE						
4										
5										
6										
7										
8										
9										
10										
11										
12										
1			SESE S			about 1 AM wind South set Fore & Main Top Sails at 8 AM set jib top Sail				
2			SESE							
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
						about 9 AM wind SSW This day ended fine fine per lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 83 E	189	20	187	43 00	43 14	25 W	3 34	35 19	35 19

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	28	day of	Sept	1913
1			SESE SSW			Tuesday commenced fine with SSW wind crew to work repairing jibs & decks				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1						This day ended fine fine per lights attended to				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 85 E	188	15	187	42 00	42 09	25 W	3 44	31 38	31 38



C	H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	29	day of	sept	1915.
	1			<i>SE ½ E</i>	<i>SSW</i>		<i>Wednesday commence fire Ave to work serving Riggers</i>				
	2										
	3										
	4										
	5										
	6										
	7										
	8										
	9										
	10										
	11										
	12										
	1						<i>This day ended fire pumps lights attended to</i>				
	2										
	3										
	4										
	5										
	6										
	7										
	8										
	9										
	10										
	11										
	12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
<i>S 78 E</i>	<i>170</i>	<i>35'</i>	<i>166</i>	<i>42 30</i>	<i>42 24</i>	<i>25 W</i>	<i>3 24</i>	<i>27 27</i>	<i>27 56</i>

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	30	day of	Sept	1915.
	1		<i>SE ½ E</i>	<i>SSS</i>		<i>Thursday commence fire Ave to work painting</i>				
	2									
	3									
	4									
	5									
	6									
	7									
	8									
	9									
	10									
	11									
	12									
	1					<i>This day ended fire pumps lights attended to</i>				
	2									
	3									
	4									
	5									
	6									
	7									
	8									
	9									
	10									
	11									
	12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
<i>S 81 E</i>	<i>201</i>	<i>31</i>	<i>198</i>	<i>41 35</i>	<i>41 40</i>	<i>25 W</i>	<i>4 10</i>	<i>23 30</i>	<i>24 2</i>



Journal from *Norfolk* towards *Labou*

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	day of	Oct	1915
1			SE ½ E	SE ½ E		Friday commenced fine Crew to work scraping pitch off decks			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
1						This day ended fine pumps lights attended to			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 78 E	182	36	178	41 00	41 4	24 W	3 37	19 40	20 18

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	day of	Oct	1915
1			SE ½ E	S		Saturday commenced fine Crew to work repairing rigging			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									
1						This day ended fine pumps lights attended to			
2									
3									
4									
5									
6									
7			SE ½ E	S					
8									
9									
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 81 E	118	19	116	40 40	40 48	28 W	2 22	17 18	17 40



Journal from *Norfolk*towards *Lisbon*

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	3	day of	Oct	1915
1			<i>E by N</i>	<i>S E</i>		<i>Sunday commence fire with lite S E wind</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1						<i>tack ship about 3 AM</i>  <i>about 8 AM wind died out</i>  <i>This day ended fire pumps lights attended to</i>				
2			<i>NE</i>	<i>E by S</i>						
3										
4			<i>SS E</i>							
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
<i>N 41 E</i>	<i>12</i>	<i>9</i>	<i>7</i>	<i>40 50</i>	<i>40 54</i>	<i>2 S</i>	<i>7</i>	<i>17 11</i>	<i>1</i>

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	4	day of	Oct	1915
1						<i>Monday commence fire Ship's head S E W no wind Crew to work painting</i>  <i>about 6 PM anchored from about 8 Ship's head about S S E</i>  <i>This day ended fire pumps lights attended to</i>				
2										
3										
4										
5										
6			<i>SS E</i>	<i>E</i>						
7										
8										
9										
10										
11										
12										
1						<i>This day ended fire pumps lights attended to</i>				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
<i>S S E</i>	<i>54</i>	<i>31</i>	<i>44</i>	<i>40 20</i>	<i>40 23</i>	<i>2 S W</i>	<i>44</i>	<i>16 14</i>	<i>16 16</i>



Journal from

Norfolk

towards

Lisbon

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	5	day of	Oct	1915
1			SE	E		Tuesday commence fire 9.15 am of Wind from about E Crew to work repairing rigging				
2										
3										
4										
5			SE ½ E							
6										
7										
8										
9										
10										
11										
12										
1						about 2 AM wind died out took in all top sails and Baloon jib a heavy swell making up from about NW				
2										
3										
4										
5										
6						3 AM took in Fore sail and Outer jib				
7										
8						8 AM took in spanker				
9										
10						This day ended five pumps lights attended to				
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 22 E	15	13	5.2	40 12	40 10	25 W	5	16 09	

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	6	day of	Oct	1915
1						Wednesday commence fire no wind Crew to work stripping turnbuckle on rigging				
2										
3										
4										
5										
6						about 6 PM aired up from about W set all sails				
7										
8										
9										
10										
11										
12										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10						This day ended five pumps lights attended to				
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 22 E	69	21	65	39 53	39 49	17	18	14 38	15 8







Journal from

Norfolk

towards

Lisbon

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	9	day of	Oct	1915
1						Saturday commence fire towing up Lisbon Channel around at anchorage about half past one PM let go Starboard Anchor and 50 fms Chain 8 fms. Water about 2 PM to Boat trawl us up the Harbour and Anchor let go Starboard Anchor and 50 fms of 10 fms Water about 5 PM to wind alongside of a Coal Barge ready to discharge Cargo this day ended fire pumps lights attended to				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1						Sunday Oct 10 1915 This day commence fire Ship ready to discharge Cargo This day ended fire pumps lights attended to				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.	

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	11	day of	Oct	1915
1						Monday commence fire Stevedore to work discharging Cargo Crew to work scraping top Mast down about 12 AM Water Boat along side and filled ship's water this day ended fire pumps lights attended to				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1						Tuesday the 12 Oct 1915 This day commence fire Stevedore to work discharging Cargo Crew to work scraping down top Mast and Mast Head This day ended fire pumps lights attended to				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1						Wednesday the 13 Oct 1915 This day commence fire Stevedore to work discharging Cargo Crew to work scraping Mast Head down this day ended fire pumps lights attended to				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.	



Journal from *Laying in Port* towards *in Lisbon*

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	14	day of	Oct	1915
1						Thursday commence fire				
2						Stewdore to work discharging Cargo Crew to				
3						work Scraping Mast Head down				
4										
5										
6						This day ended fire pumps and lights attended				
7						to				
8										

9										
10						Friday 15 day of Oct 1915				
11						This day commence fire Barge along side loaded				
12						no work discharging Crew to work Scraping				
1						down				
2						This day ended fire pumps lights				
3						attended to				
4										

5										
6						Saturday 16 day of Oct 1915				
7						This day commence fire about 7 AM Coal 60				
8						towed ship down Harbour to Anchorage let go				
9						starboard Anchor 60 fms chain 7 fms				
10						water Crew to work Scraping down and get Coal				
11						bunkers ready This day ended fire pumps				
12						lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
---------	-----------	---------------	------------	---------------	-------------	------------	---------------	----------	-------------

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	17	day of	October	1915
1						Sunday commence fire				
2						Ship laying starboard Anchor down waiting				
3						for a birth to continue discharging				
4										
5						This day ended fire pumps lights attended to				
6										
7										

8										
9						Monday 18 day of Oct 1915				
10						This day commence fire Stewdore to work				
11						hoisting Coal on decks Crew to work Coalmy				
12						up Bunkers about 11 AM hove up Anchor				
1						and towed alongside Passenger Steamer				
2						to filled her Bunkers				
3						This day ended fire pumps light attended				
4						to				
5										

6										
7						Tuesday 19 day of Oct 1915				
8						This day commence fire Stewdore to work				
9						discharging Cargo Crew to work Scraping down				
10										
11										
12						This day ended fire pumps lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
---------	-----------	---------------	------------	---------------	-------------	------------	---------------	----------	-------------



# Journal from Paying in Port ~~towards~~ in Lisbon

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	20	day of	Oct	1913
1						Wednesday commence fine				
2						Stenedore to work discharging Cargo				
3						Crew to work scraping down about 5 30 PM				
4						Ship towed away from Steamer to an Anchor				
5						let go Port Anchor and 50 fms Chain				
6						8 fms Water				
7										
8						this day ended fine pumps lights attended to				
9										
10						Thursday 21 day of Oct 1913				
11						This day commence fine about 4 A M Barge				
12						come alongside Stenedore to work discharging				
1						Cargo Crew to work scraping down				
2						about 3 PM Tug Boat took Barge away				
3						this day ended fine pumps lights attended				
4						to				
5										
6						Friday 22 day of Oct 1913				
7						This day commence fine Stenedore to work discharging				
8						Cargo Crew to work scraping down about 1 PM				
9						hoist up Anchor and towed alongside Steamer				
10						to fill her Bunkers				
11						This day ended fine pumps lights attended to				
12										
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by	
H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	23	day of	Oct 1913	1913
1						Saturday commence fine				
2						Stenedore to work discharging Cargo Crew to				
3						work scraping down about One PM				
4						Barge come alongside and commence to take				
5						in Coal this day ended fine pumps lights				
6						attended				
7										
8						Sunday 24 day of Oct 1913				
9						This day commence fine about 3 A M finished				
10						loading the Barge alongside and about 10 AM				
11						moved ship away from Steamer alongside the				
12						Wharf this day ended fine pumps light				
1						attended to				
2										
3						Monday 25 day of Oct 1913				
4						This day commence fine Stenedore to work				
5						discharging Cargo				
6										
7										
8										
9										
10										
11						This day ended fine pumps & lights attended to				
12										
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by	



Journal from Laying in Port towards in Lisbon

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	26	day of	Oct	1913.
1						Tuesday commence fire Stereodore				
2						to work discharging Cargo Crew to work scraping				
3						down				
4										
5						This day ended fire pumps lights attended to				
6										
7										
8						Wednesday 27 day of Oct 1913.				
9						This day commence fire Stereodore to work discharging				
10						Cargo about 3 P M Steamer come alongside				
11						to take in Bunkers				
12						This day ended fire pumps				
1						lights attended to				
2										
3										
4										
5						Thursday 28 day of Oct 1913.				
6						This day commence fire Stereodore to work discharging				
7						Cargo Crew to work scraping down about 10 AM				
8						commence to rain about 5 P M cleared off				
9										
10										
11										
12						This day ended fire pumps lights attended to				
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.	

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	29	day of	Oct	1913.
1						Friday commence fire Stereodore				
2						to work discharging Cargo Crew to work scraping				
3						down about 5 P M Ship towed off the Wharf				
4						in the Steamer let go Port Anchor 60 fms				
5						Chain 8 fms Water				
6						This day ended fire pumps				
7						lights attended to				
8										
9										
10						Saturday 30 day of Oct 1913.				
11						This day commence Stereodore to work discharging				
12						Cargo Crew to work scraping down about 6 P M				
1						Barge alongside loaded towed away				
2						This day ended fire pumps lights attended to				
3										
4										
5						Sunday 31 day of Oct 1913.				
6						This day commence fire about 8 A M Tug-Boat				
7						come alongside towed Ship alongside a				
8						Steamer to fill her Bunkers then Stereodore				
9						to work discharging Cargo				
10										
11										
12						This day ended with rain pumps lights attended to				
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.	



# Journal from Ship laying in towards Port Lisbon

H. K. ½K. Courses. Winds. Leeway. Remarks, 1 day of Nov) 18' 191

Monday commence fine  
 Stevedore to work discharging Cargo Crew to  
 Work scraping down  
 This day ended with rain pumps lights attended to

Tuesday 2 day of Nov) 13.  
 This day commence with rain Stevedore to work  
 discharging Cargo Crew to work Scraping down  
 about 12 A M finished discharging Coal  
 about 2 P M Ship towed off in the Stream  
 let go Port anchor 75 fms chain 8 fms  
 water Ship drawing 14ft 10in Time Ball bearing N by W  
 This day ended fine pumps lights  
 attended to

Wednesday 3 day of Nov) 13.  
 This day commence with rain storm about 1  
 P M Water-Boat came alongside and filled  
 Ships water Crew to work scraping Mast Hoops  
 wind about S W Ship ready for sea no change  
 and waiting for Orders to load on hogged  
 This day ended with a Heavy gale pumps lights  
 attended to

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by

H. K. ½K. Courses. Winds. Leeway. Remarks, 4 day of Nov) 13' 191

Thursday commence with heavy  
 S W gale & rain no Orders Crew to work scraping  
 Mast Hoops Ship ready for Sea  
 This day ended with S W gale pumps lights  
 attended to

Friday 5 day of Nov. 1913.  
 This day commence with S W gale Ship ready  
 waiting for Orders to load on Sail Crew to  
 work scraping and repairing sails about 2 P M  
 moderate down  
 This day ended fine pumps lights  
 attended to

Saturday 6 day of Nov. 1913.  
 This day commence fine Ship laying at Anchor  
 ready to load on Sail waiting for Orders  
 Crew to work repairing Sails and Varnishing top Mast  
 This day ended with a Thunder Squall pumps  
 lights attended to

Course. Distance. Diff. of Lat. Departure. Lat. by D. R. Lat. by Ob. Variation Diff. of Lon. Lon. in. Lon. by



Journal from ~~Laying~~ in Port towards Tishoe

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	7	day of	Nov	1913,
1						Sunday commence with rain, sun				
2						S & Gale Ship ready to load or sail waiting				
3						for Orders				
4										
5						This day ended with S & Gale pumps lights				
6						attended to				
7										
8										
9						Monday 8 day of Nov 1913				
10						This day commence with Easterly wind and rain				
11						Ship ready to load or Sail waiting for Orders				
12						Crew to work scrubbing paint works				
1						This day ended with rain pumps lights attended to				
2										
3										
4										
5						Tuesday 9 day of Nov 1913				
6						This day commence fine Crew to work washing out the Ship's				
7						Hold and getting ready to load Cork				
8										
9										
10						This day ended fine pumps lights attended to				
11										
12										
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.	

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	10	day of	Nov	1913
1						Wednesday commence fine with				
2						Northerly Wind Ship ready to take in Cargo				
3						Crew to work painting Ship also on Lay Days				
4										
5						This day ended fine pumps				
6						Lights attended to				
7										
8										
9						Thursday 11 day of Nov 1913				
10						This day commence fine Ship ready for Cargo waiting				
11						Crew to work painting This day ended fine pump lights				
12						attended to				
1										
2										
3						Friday 12 day of Nov 1913				
4						This day commence fine with S W gales and rain				
5						Ship ready for Cargo about 11 AM one Cork				
6						lifter come alongside without permit to gain				
7						Ship cork owing to wind and sea had to leave				
8						the Ship this was about 2 PM Crew to work scrubbing				
9						white paints work This day ended with rain				
10						pumps lights attended to				
11										
12										
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.	



# Journal from Laying in Port towards Lisbon

H.	K.	1/2 K.	Courses.	Winds.	Leeway.	Remarks,	13	day of Nov	1915
1						Saturday commence fine			
2						about 8 30 AM commence to load Cork for New York			
3						Crew to work scraping and painting			
4						took in 6 54 bundles of Cork			
5						This day ended fine pumps lights attended to			
6									
7									
8									
9						Sunday 14 day Nov 1915			
10						This day commence fine about 3 30 P M			
11						2 Tither with Cork come alongside			
12						This day ended fine pump lights attended to			
1									
2									
3									
4						Monday 15 day of Nov 1915			
5						This day commence fine Stevedore to work taking in			
6						Cargo Crew to work painting took in 11 14 Bundles Cork			
7						This day ended fine pumps lights attended to			
8									
9									
10						Tuesday 16 day of Nov 1915			
11						This day commence fine Stevedore to work loading about			
12						12-30 A M Steamer Lobua alongside with Cork Crew to			
						work repairing sails then ended the day pump lights attended to			
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by O
H.	K.	1/2 K.	Courses.	Winds.	Leeway.	Remarks,	17	day of Nov 1915	1915
1						Wednesday commence fine			
2						Stevedore to work loading Crew to work			
3						repairing sails This day ended with heavy			
4						rain lights and pumps attended to			
5									
6									
7									
8						Thursday 18 day of Nov 1915			
9						This day commence fine Stevedore to work loading			
10						Crew to work Coaling up bunkers			
11						This day ended fine pump lights attended to			
12									
1									
2									
3						Friday 19 day of Nov 1915			
4						This day commence fine Stevedore to work			
5						loading crew to work repairing sails			
6						This day ended fine pumps lights			
7						attended to			
8									
9									
10						Saturday 20 day of Nov 1915			
11						This day commence fine Stevedore to work loading crew			
12						to work repairing sails This day ended fine pump light attended to			
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by O







# Journal from Laying in Port towards Lisbon

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	28	day of	Nov	1915
1						Sunday commence with Easterly gales and rain about 6 A M Barometer Register 29-22 Ship ready for Sea waiting for chance to sail				
2						about 8 A M wind about South Barometer R 29-20				
3						about 8 P M time Ball bearing N N W				
4						and Light on Southern entrance to Lisbon bearing about W by S Ship's head S E by S				
5						about 8 P M storm signals were up				
6						11 P M let go second Anchor and 60 fms chain Barometer reg 29-12				
7						This day ended with heavy gale & rain from Southered pumps lights attended to				
8										
9										
10										
11										
12										

1						Monday 29 day of Nov 1915				
2						This day commence with heavy S W gale and rain Ship laying two Anchor down ready for Sea waiting for a chance to sail				
3						about 1 P M commence to moderate down haul up second Anchor . 8 P M Barometer R 29-30				
4						4 A M cleared off wind about W Barometer R 29-38				
5						7 am Barometer R 29.42 at 10 am Barom R 29.52				
6						about 11 Am got tug Boat and towed to Sea this day ended fire pumps lights attended to				
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by O
				38 42				9 29	

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	30	day of	Nov	1915
1			SW by S	W by N	16°	Tuesday commence fine with westerly wind about 4 P M Cape Roca bearing N ½ W and Cape Espichel S E by S Barometer 29-58 set all sails about 6 P M took in jib top sail				
2						about 11 P M Cape Espichel light went out of sight bearing about N E by N log on 4				
3										
4										
5						8 A M Barometer 29-72				
6										
7										
8										
9			S	W S W						
10										
11										
12						This day ended fine pumps lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by O
S 12 E	10 4	1 41	101	37 1	37 3	16°	21	9 08	



Journal from *Pisbon* towards *New York*

H.	K.	1/2 K.	Courses.	Winds.	Leeway.	Remarks,	1	day of	Dec	1915.
1			S by W	W S W	16°	Wednesday commence fire				
2						with lite W S W wind				
3						Barometer 29.78				
4						Crew to work repairing rigging				
5										
6										
7			W by N	S W		about 4 P M wind S W				
8						tack ship course about W by N				
9						Barometer 29.72				
10										
11										
12										
1										
2										
3						about 3 A M rain squall				
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 61 W	94	44	82	37 32	37 46	14	1 22	10 30	10 00

H.	K.	1/2 K.	Courses.	Winds.	Leeway.	Remarks,	2	day of	Dec	1915.
1			N W by W	W S W	16°	Thursday commence with strong				
2						W S W wind crew to work				
3						putting away ship				
4										
5						the weather was squally with				
6						heavy showers				
7										
8										
9										
10						about 10 P M took in all				
11					20°	top sails				
12										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10						This day ended with heavy				
11						squally rain fresh				
12						lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 83 W	132	0 15	131	37 40	37 31	16 W	2 43	13 13	13 00



Journal from *Piobon*towards *New York*

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	3	day of	Dec	1915
1			WNW	WSW	2 <sup>0</sup>	Friday commence with rain moderating down set all top sails				
2										
3										
4										
5										
6										
7										
8						about 8 P M Barometer Reg 29-66 breezy up strong took in all top sails and Outer Jib				
9										
10										
11										
12										
1										
2						about 2 A M Barometer 29-58				
3						about 4 " " " 29-55				
4						" 8 " " " 29-50				
5										
6										
7										
8						about 11 A M Barometer 29-36				
9										
10										
11						this day ended fine sun				
12						lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 65° W	109	1.46	98	38 00	38 17	13° W	2 10	15 23	15 16

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	4	day of	Dec	1915
1			WNW	SW	20	Saturday commence fine with light S W wind				
2						Crew to work coaling up bunkers				
3						about 6 P M tack ship with ship's ship head S				
4			WNW	WSW		Barometer 29-30				
5			S	"						
6				"						
7										
8										
9										
10										
11										
12										
1										
2						4 A M Barometer 29-8				
3						4 A M breeze up strong				
4						took in spanker and flying jib at 8 A M				
5						took in fore sail and main sail Bar 29-22				
6										
7										
8										
9										
10										
11										
12						This day ended with NW gales sun's lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 57° W	46	2.5	3.8	37 54	37 52	14° W	38	16 50	16 1



Journal from *Lobon*towards *New York*

15

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	5.	day of Dec	1915
1			SW	WN	23°	Sunday commence with			
2						WN gale about 2 P M			
3			SSW	W		wind W			
4						4 P M Barometer	29-25.		
5			S	WSW		8 " " " "	29-28		
6									
7									
8									
9									
10									
11									
12									
1									
2									
3						3 am Barometer	29-34		
4						8 " " " "	29 48		
5									
6									
7									
8									
9									
10									
11						This day ended with no change			
12						pumps lights attended to			

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 40 E	105	1 20	67	36 22	36 32	15 W	1 22	14 22	

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	6	day of Dec	1915
1			S	WSW	21°	Monday commence with			
2						strong W S W wind			
3						about 2 P M commence			
4						to moderate down			
5						Barometer	28-32		
6									
7									
8									
9						about 10 P M Breeze up strong			
10						with rain			
11									
12									
1									
2									
3									
4									
5									
6									
7									
8									
9									
10						This day ended with S W storm			
11						pumps lights attended to			
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 29 W	50	43	24	37 10	37 15	15	24	15 8	15 00



Journal from

Lisbon

towards

New York

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	7	day of	Dec	1915
1			NW by W	SW	1 ½	Tuesday commence with SW				
2						9 a.m. course about NW by W				
3						crew to work setting up				
4						lee rigging				
5										
6										
7										
8										
9										
10										
11										
12										
1			N by W	WNW						
2			SSW	"		about 2 A.M. wore ship around				
3				"		on Starboard Tack moderating				
4				"		down				
5				"						
6				"						
7			S	SW by W		7 A.M. set Spanker 8 A.M.				
8						set Fore Main Dails top sails				
9						and Jibs				
10						This day ended fine				
11						pumps lights attached to				
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 67 W	15	5	13	37 13	34 10	16 W	13	15 21	15 27

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	8	day of	Dec	1915
1			Sh B	SW	1 ½	Wednesday commence fine				
2						with SW wind crew to work				
3			SSB	SSW		repairing left				
4						about 4 P.M. Tack Ship				
5			WNW	SW		course WNW				
6										
7										
8										
9										
10			N by N							
11										
12										
1										
2										
3						about 3 A.M. breeze up strong				
4						took in top sails				
5										
6										
7										
8										
9										
10										
11						This day ended fine pumps				
12						lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
73 W	94	27	89	34 31	37 37	19 W	2 01	17 22	



Journal from

Lubon

towards

New York

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	9	day of	Dec	1915
1			WNW	SW	23°	Thursday commence with NW gale				
2					1	crew to work scissoring				
3						gration around Sky lights				
4										
5			NNW	W		about 5 P M breeze up strong				
6						took in Flying jib Fore-dail				
7						and Spanker				
8						about 8 P M Barometer 29-50				
9						about 12-30 AM " " 29-44				
10										
11										
12										
1										
2						about 2-30 AM Barometer 29-40				
3						about 4-30 AM " " 29 34				
4						took in Main. Sail and				
5						stretching jib Sea running				
6						Mountain & High Ship labouring				
7						heavy				
8			NNB	NN						
9										
10										
11						This day ended with heavy				
12						NW gale pumps lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 72 W	49	46	15	38 26	38 23	20 W	15	17 38	18 03

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	10	day of	Dec	1915
1			NNB	NN	12°	Friday commence with NW gale				
2						about 1 P M work ship				
3			SW	WNW		around on Starboard Tack				
4						Barometer 29 48				
5						commence to moderate down				
6						4 P M set Spanker Fore & Main				
7						sails 6 P M set top sails				
8						Barometer 29-75				
9						about 9 P M breeze up strong				
10						took in top sails				
11						Barometer 29-80				
12										
1										
2										
3										
4										
5										
6										
7						about 7 A M Barometer 29-92				
8			WSW	NN		strong WNW wind and a				
9						heavy sea from about W				
10										
11						This day ended with strong NW				
12						wind pumps lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 6 W	140	2, 19	14	36 9	36 04	22 W	13	18 06	18 00



Journal from *Lisbon*

towards *New York*

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	11	day of	Dec	1915
1			WSW	NW		Saturday commence fine				
2						with strong NW wind				
3						Crew to work parcelling				
4						halyards aloft				
5						Barometer Register 29-62	2 PM			
6						about 3 PM set flying				
7				N		about 4 PM wind N				
8						set all Top sails and outer jib				
9						about 10 PM Barometer				
10						Register 29-45				
11										
12										
1										
2										
3										
4										
5				NE		about 4 AM Barometer				
6						Register 30-4				
7						wind about NE				
8										
9										
10										
11										
12						This day ended fine pumps				
						and lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 48 W	206	2 18	153	33 41	33 46	22 W	3 15	21 21	21 1

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	12	day of	Dec	1915
1			Wby S	NE		Sunday commence fine				
2						with NE wind Course				
3			W			Wby S with a heavy sea				
4						heaving from about 11				
5						3 PM Barometer Register				
6						30-9				
7			WNW	E						
8										
9										
10										
11										
12										
1										
2										
3										
4										
5			WSW	SESE		about 10 AM sail over				
6						wind about SESE				
7										
8										
9										
10										
11										
12						This day ended fine pumps				
						lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 73 W	180	5.2	172	32 42	32 56	23 W	3 28	25 1	



H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	13	day of	Dec	1915
1			WSW	ESS		Monday commenced fine				
2						with ESS wind with a				
3						heavy roll from the Northward				
4						Barometer Registered 30-19				
5						Crew to work seizing on				
6						main blocks and repairing				
7						top sails				
8										
9										
10										
11										
12										
1						about 2 a.m. squall with rain				
2										
3										
4										
5										
6										
7										
8			WNW	N.E		about 9 a.m. change of wind				
9						filbe sails over set j.b top-sails				
10										
11						This day ended with squalls				
12						sun. lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 53 W	119	1.8	96	31 40	31 48	23	2 10	27 11	26 33

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,
						14 day of Dod 1915-
1			WSW	NNE		Tuesday commenced fire
2						with strong NNE wind
3						Crew to work cleaning Water
4						Boat
5						Barometer 30-10
6						
7						about 8 PM wind lite
8						
9						
10						
11						
12						
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						This day ended fine sunny
11						light attended to
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 83 W	5.8	7	5.7	31 40	31 41	2 2 W	9	28 20	27 08



Journal from *Tobou*towards *New York*

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks, 16 day of Dec 1915
1			WNW	N		Wednesday commence fine
2			"			with northerly wind late
3			"			crew to work painting
4						motor Boat
5			"			Barometer Register 30-4
6			"	NNW		about 4 P M wind NNW
7			"			
8						
9						
10						
11						
12						
1						
2						about 3 A M Barometer Register
3						30-2
4						
5						
6						
7						
8			NN	E		
9						
10						This ended fine sunrises
11						lights attended to
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 84 W	1 41	15	140	31 30	31 26	22 00	2 44	31 16	

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks, 16 day of Dec 1915
1			NW	E		Thursday commence fine with
2						late Easterly wind
3						crew to work painting
4						motor Boat and repairing
5						jibs & top sails
6						Barometer Register 30-00
7						
8						
9						
10						
11						
12						
1			WN	S		
2						about 2 A M wind South
3						jibs all sail over
4						
5						
6						
7						
8						
9						
10						This day ended fine sunrises
11						lights attended to
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 87 W	91	4	90	31 20	31 22	18 W	1 30	32 46	32 22



H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks, 17	day of Dec	1915
1			W by N	S		Friday commence fine with lite Southernly wind Crew to work repairing sails Barometer Registered 29-85  about 9 P M commence to breeze up strong		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1			WNW & W			about 4 A M Barometer Registered 29-74 strong Breeze took in Jib-top-sail about 8 A M Barometer Registered 29-64 Breezing up more took in all top sails and outer Jib nearly 12 A M took in Spanker wore ship on other tack this day ended strong pumps lights attended to		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11			SSW W					
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 84 W	208	10	207	31 32		18 W	3 24	36 13	

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks, 18	day of Dec	1915
1			SSW W			Saturday commence with Westerly gales & rain took in Fore sail Ship hove to under Jib Hove stay sail Main Mizzen and Jigger sails  about 6 P M moderate down set Spanker Fore sail and Tying Jib  about 10 P M set all top sails and Outer Jib  W NW by N  This day ended fine pumps lights attended to		
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 47 W	139	1 34	101	29 50	29 58	18 W	1 53	38 6	37 55



Journal from *Lisbon*towards *New York*

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	19	day of	Dec	1913
1			WNWNWN			Sunday commence fire				
2						with NNW wind				
3						Ship head WNW				
4						Barometer Registered 29-76				
5						a heavy swell from about				
6						NNW				
7						about 6 P M took in				
8						Outer Jib and Spanker				
9						Top sail				
10										
11										
12										
1										
2										
3										
4										
5										
6										
7										
8						about 4 A M moderate down				
9						set Outer Jib Spanker Top sail				
10						and Jib top sail				
11						This day ended fine pumps				
12						lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 75 W	191	49	184	29 18	28 10	18 W	3 40	41 46	

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	20	day of	Dec	1913
1			WNWN	NNW		Monday commence fire with				
2						the NNW wind				
3						Crew to work cleaning				
4						steering gear				
5						Barometer Registered 29-88				
6										
7										
8										
9			NN by W	N		about 9 A M set Jib top sail				
10										
11			NN by W ½ W	NN E						
12										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10										
11						This day ended fine pumps				
12						lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 88 W	247	11	245	28 40	28 59	18 W	4 07	43 53	46 05



Journal from *Lisbon* towards *New York*

H.	K.	1/2 K.	Courses.	Winds.	Leeway.	Remarks,	21	day of	Dec	1915
1			nnw by w NNE			Tuesday commenced fine with strong NNE wind Crew to work repairing foot-rope on jib-boom and painting				
2										
3										
4										
5										
6										
7										
8			nnw by w							
9										
10										
11										
12										
1										
2										
3										
4										
5										
6										
7										
8										
9										
10						This day ended fine sunup lights attended to				
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
	159	11	138	29 00	29 10	18 W	2 38	4843	

H.	K.	1/2 K.	Courses.	Winds.	Leeway.	Remarks,	22	day of	Dec	1915
1			nnw by w NE			Wednesday commenced fine with lte NE wind Crew to work repairing fore-rail & Driven				
2										
3										
4										
5										
6										
7										
8			nn							
9										
10										
11										
12										
1			nn 1/2 w							
2										
3										
4										
5										
6										
7										
8			nn 1/2 w							
9										
10										
11										
12						This day ended fine sunup lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 77 W	120	27	116	29 41	29 38	15	1 56	5039	



Journal from

Lisbon

towards New York

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	23	day of	Dec	1913
1			W	SE		Thursday commencing fine				
2						with lte SE wind				
3						With all sails over				
4						crew to work scrubbing				
5						paints work around the				
6						ship				
7										
8										
9										
10										
11										
12										
1										
2										
3						about 3 AM wind				
4			W by N	SE		SE				
5										
6										
7										
8										
9										
10						This day ended fine pumps				
11						and lights attended to				
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 80 W	89	10	87	29 30	29 28	15 W	1 39	82 30	

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	24	day of	Dec	1913
1			WNW	SE		Friday commencing fine				
2						with lte SE wind				
3						crew to work repairing				
4						topping lifts				
5										
6										
7										
8										
9										
10			N 11 E	NW by N		half past 10 PM tack ship				
11										
12			W							
1										
2										
3										
4										
5										
6										
7										
8										
9										
10						This day ended fine				
11						pumps lights attended to				
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 78 W	150	0.31	146	29 59	29 58	14 W	3.2	88 22	



H.	K.	1/2 K.	Courses.	Winds.	Leeway.	Remarks,	26	day of	Dec	1918
1			WNW	WNW		Saturday commenced fine				
2						with lite. WNW wind				
3						about 2 PM set jib to sail				
4										
5										
6										
7										
8										
9										
10				NE						
11										
12										
1										
2										
3										
4										
5			NNW	W						
6										
7										
8										
9						about 10 AM round SB jib				
10						all sails over				
11						This day ended fine success				
12						lights attended to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 78 W	144	29	140	30 28	30 11	13 W	3 06	58 28	58 7

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	26	day of	Dec	1915
1			W by N	SW		Sunday commences fine				
2						with lite SW wind				
3						Barometer registered 30.00				
4										
5										
6										
7										
8										
9										
10										
11										
12										
1										
2										
3										
4										
5			W by N	KNW		about 6 AM change of wind				
6						filled away on starboard tack				
7						about 8 AM wind died out				
8						about 9 AM showery				
9										
10										
11										
12						This day ended fine / sun & light				
						attached to				

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 84 W	128	0.13	123	3024		12 W		61 11	



Journal from

Lisbon

towards

New York

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	27	day of	Dec	1914
1			W by N	N		Monday commences fine with northerly wind crew to work scraping windless				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1						8 PM wind lite				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1						this day ended fine pump lights attended to				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 88 W	146	. 5	145	30 20	30 18	10 W	3 01	64 00	

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	28	day of	Dec	1914
1			NW by W	E		Tuesday commences fine with E. by S. Easterly wind crew to work scraping windless about 2 PM J. & C. all sails over				
2										
3										
4			W							
5										
6										
7			W by N							
8										
9										
10			WNW							
11										
12										
1						about 4 AM course W 8 W 5 20 AM " WNW				
2										
3										
4			W 8 W	"						
5										
6			WNW							
7										
8										
9										
10										
11										
12										
1						This day ended fine pump lights attended to				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 80 W	119	21	117	30 25	30 39	10 W	2. 21	66 21	



Journal from *Labor* towards *New York*

H.	K.	1/2 K.	Courses.	Winds.	Leeway.	Remarks,	28	day of	Dec	1915.
1			N by W WSW			Wednesday commenced fine with light W & W wind Crew to work unberthing old sails and bending new ones  about 10 P M breeze up strong took in Jib top sail  about 4 A M Barometer 29.70 breezy up strong took in Spanish top sail & Center Jib about 6 A M took in other top sails  about 10 A M ship broke off N N E This day ended with heavy wind pumps light attended to				
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										
1			NNE NW							
2										
3										
4										
5										
6										
7										
8										
9										
10										
11										
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 56 W 201	152	166	32 40	32 31	9 W	3 16	69 37		

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	30	day of	Dec	1915.
1			NW	NNE		Thursday commenced fine				
2						with Nor'west wind				
3			NNE	NW		Crew to work scrubbing				
4						white paint				
5						about 2 30 P M Lash Ship				
6			W	NNW						
7				"						
8				"						
9			W by N	"		about 10 P M took in				
10						outer jib breezy up strong				
11										
12										
1										
2						about 3 A M took in all				
3						top sails				
4										
5										
6										
7			WNW			about 7 A M moderate down				
8						set Outer jib and all				
9						Top sails				
10						This day ended fine				
11						pumps light attended to				
12										

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
S 86 W	112	7	110	32 24	32 23	7 W	2 11	72 00	



Journal from *Isobon*towards *New York*H. K.  $\frac{1}{2}$ K. Courses. Winds. Leeway. Remarks, 31 day of Dec 1913

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1			NW by W	NNB		Friday commencing fine
2						with light NNB wind
3						Crew to work scrubby
4						white paint-
5						
6						
7						
8						
9						about 9 PM wind died out
10						
11						
12						

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1						
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						This day ended fine pump
12						lights attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 76 W	5.9	15'	8.7	32 35	32 38	8 W	1.7	73 7	

H. K.  $\frac{1}{2}$ K. Courses. Winds. Leeway. Remarks, 1 day of Jan 1913

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,
1			NW by W	WSW		Saturday commencing fine
2						with light WSW wind
3						Course NW by N
4						
5						
6						about 6 PM breezing up
7						took jib top sail
8						
9						
10						about 11 PM breezy up
11						strong took in Outer Jib
12						and all top sails took
1						in Spanker
2						
3						
4						about 4 AM Barometer
5						Registered 29.68
6						
7						
8						7 AM took in
9						Fore sail Barometer
10						Registered 29.64
11						about 11 AM took in
12						Main sail then ended
						the day pump lights
						attended to

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by Ob.
N 11 W	1.70	2.46	3.2	35 30	35 24	6 W	33	73 40	



Journal from

Lobou

towards

New York

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	2	day of	Jan	1915.
1			NW by N	W		Sunday commence with				
2						westerly gale course NW by N				
3						Barometer Registered 28.48				
4										
5										
6										
7										
8										
9										
10			NW	NNE		about 10 P M more ship				
11						around on Starboard tack				
12										
1										
2										
3										
4			NW by W			about 3 A M moderate down				
5						set Flying jib Sparker				
6										
7						8 A M set Fore-sail and top sails				
8						and outer jib crew to work				
9						bending New Main sail				
10						This day ended fine fairs				
11						and light attended to				
12										
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.	
N 64 W	70	0.30	62	36 30	36 27	7 W	0.30	74 10		
H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	3	day of	Jan	1915.
1			NW by E	NW		Monday commence with strong				
2						NW wind 0 30 P M				
3						tack ship crew to work				
4						repairing old Main sail				
5						about 3 P M breezy up				
6						strong took in jib top sail outer				
7						jib and all top sails				
8						about 8 P M took in Flying jib				
9						Sparker about 11 P M				
10						took in Fore sail				
11						about 1 A M Jigger sheet				
12						carried away and took her				
1						in				
2						about 5 A M M. g. g. sheet				
3						carried away				
4										
5										
6										
7										
8						about 8 A M jib ship crew				
9			SW by W	NW		on Starboard tack				
10										
11						This day ended with NW gale				
12						fairs lights attended to				
Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.	
N 58 E	131	1.59	101	37 40	37 36	8 W	2 11	72 40		



Journal from *Lisbon* towards *New York*

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	4	day of	Dec (16 1891)
1			W by S	N W		<p>Tuesday commence to moderate down crew to work clearing up decks about 4 P M set jigger</p> <p>about 7 P M set Fore sail</p> <p>N W W S W</p> <p>about 3 A M moderating down set all spanker and top sails</p> <p>about 5 A M breezy w/ strong backing top sails</p> <p>8 A M W S W gale w/ spanker look in Fore sail this day ended with N W gale suns light attended to</p>			
2									
3									
4									
5									
6									
7									
8									
9									
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by
N S W	101	1.03	78	38 30	38 39	9 W	1.25	73 25	

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	5	day of	Jan 18 1891
1			N W	W S W		<p>Wednesday commence with W S W gale</p> <p>about 2 P M got soundings 44 fms water about four P M got 28 fms water</p> <p>Barometer Registered 29.50</p> <p>about 9 P M made Baragot light bearing N W by W</p> <p>10 30 P M light on the beam bearing W by N</p> <p>at 12 P M Baragot light bearing S W by W ½ W</p> <p>about 12 P M Barometer Registered 29.30</p> <p>about 4 A M wind about N N W lower sail down</p> <p>let go Port Anchor 90 fms chain 22 fms water</p> <p>Haverink light bearing N W by N</p> <p>Scotland Light Ship bearing about N by E ½ E</p> <p>this day ended with N N W strong suns and light attended to</p>			
2									
3									
4									
5									
6			N N E	" "					
7									
8									
9			N by E						
10									
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by
N S S W	54	44	31	39 23		9 W	31	73 56	



Journal from *Laying to Anchor towards* off High Land.

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	6	day of Jan	1916
1				h w		Thursday commens fine with strong h w wind			
2						Crew to work carrying water for boiler and clearing up deck			
3									
4									
5									
6									
7									
8									
9									
10									
11						about 12 P M moderate h w			
12						about 2-30 am tug-boat Neptune came along side and towed ship up the Narrows off Stapleton arrived about 11 A M let go Port Anchor and 30 fms chain 6 fms water			
1						Crew to work getting ship ready to discharge Cargo and waiting for Orders to dock			
2									
3									
4									
5									
6									
7									
8									
9									
10						This day ended fine pumps and light attended to			
11									
12									

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
---------	-----------	---------------	------------	---------------	-------------	------------	---------------	----------	-------------

H.	K.	½K.	Courses.	Winds.	Leeway.	Remarks,	7	day of Jan	1916
1						Friday commens fine Ship Laying at Anchor off Stapleton waiting for Orders to dock			
2						about 2 P M water-boat come alongside and filled water			
3						this day ended fine pumps lights attended to			
4									
5									
6									
7									
8									
9						Saturday 8 day Jan 1916			
10						This day commens fine tug Boat towed ship up to Red Hook let go Port Anchor waiting for other tug Boat about 1-30 P M home up Anchor and towed to dock at 28 street			
11						This day ended fine pumps lights attended to			
12									
1									
2									
3									
4									
5									
6						Sunday 9 day of Jan 1916			
7						This day commens fine Ship begins ready to discharge Cargo			
8									
9									
10									
11									
12						This day ended fine pumps attended to			

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
---------	-----------	---------------	------------	---------------	-------------	------------	---------------	----------	-------------



Journal from *Ship Cayman* towards *in Port New York*

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks, <i>10</i> day of <i>Jan 16</i> 19 <i>01</i>
1						<i>Monday commences</i>
2						
3						
4						
5						
6						
7						
8						
9						
10						
11						
12						

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by
---------	-----------	---------------	------------	---------------	-------------	-----------	---------------	----------	---------

H.	K.	$\frac{1}{2}$ K.	Courses.	Winds.	Leeway.	Remarks,	day of	19 <i>01</i>
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								
1								
2								
3								
4								
5								
6								
7								
8								
9								
10								
11								
12								

Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation	Diff. of Lon.	Lon. in.	Lon. by
---------	-----------	---------------	------------	---------------	-------------	-----------	---------------	----------	---------



Course.	Distance.	Diff. of Lat.	Departure.	Lat. by D. R.	Lat. by Ob.	Variation.	Diff. of Lon.	Lon. in.	Lon. by Ob.
---------	-----------	---------------	------------	---------------	-------------	------------	---------------	----------	-------------







5 CP  
32 ~~88~~  
30

44



